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FLIGHT SIMULATION OF HS-748 WITH AND WITHOUT ROTODOME
PART 1- MATHEMATICAL MODELLING AND DATA

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Abstract :

The mathematical models and data used in the off-line non-linear simulation of HS-748 aircraft with and without rotodome are described here. Included are the models of the basic aircraft and rotodome, the engine , the control system , the weight ,c.g. and inertia characteristics.